

## SET OF ELEMENTS FOR ASSEMBLYING STRUCTURES

## ABSTRACT

5           The invention relates to a set of elements for assembling complex structures, the set comprising a plurality of first magnetic bar elements, having a first length, a plurality of ferromagnetic elements, and a plurality of second magnetic bar elements, having a second  
10 length. Said two lengths and the dimension of said ferromagnetic elements are such to allow the assembling of complex structures, e.g. classic crystallographic structures.